

Title (en)

ADJUSTABLE ELECTRICAL PLUG FOR ADAPTATION TO DIFFERENT TYPES OF SOCKET-OUTLETS

Publication

EP 0033723 A3 19811028 (FR)

Application

EP 81830018 A 19810130

Priority

IT 8331280 A 19800201

Abstract (en)

[origin: EP0033723A2] The plug consists of a case with a pushbutton projecting from each side, and three pins mounted for insertion into a socket. The centre pin is screwed permanently into the end of the plug for earth connection. Each outer pin is screwed through an elongated clearance hole into the end of a pushbutton, which can be pressed towards the centre and locked against the resistance of a spring. All three pins are split so as to be able to fit into holes of various diam., and are wired to the ends of a three-core cable through the rear face of the case. An adjustable socket may be formed with a similar structure having female connector holes in place of the male pins. The split pins projecting through elongated holes can be repositioned and/or compressed so as to cooperate with sockets of different hole dia. and spacing.

IPC 1-7

H01R 27/00

IPC 8 full level

H01R 27/00 (2006.01)

CPC (source: EP)

H01R 27/00 (2013.01)

Citation (search report)

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Cited by

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